

Message Text

LIMITED OFFICIAL USE

PAGE 01 TOKYO 08936 160815Z
ACTION OES-07

INFO OCT-01 EA-07 ISO-00 FEA-01 ACDA-07 CIAE-00 INR-07
IO-13 L-03 NSAE-00 NSC-05 EB-07 NRC-05 DODE-00
SS-15 SP-02 PM-04 /084 W
-----160821Z 088274 /15

R 160709Z JUN 77
FM AMEMBASSY TOKYO
TO USERDA GERMANTOWN, MD
ERDA HQS WASHDC
INFO SECSTATE WASHDC 8675

LIMITED OFFICIAL USE TOKYO 8936

ERDA FOR SIEVERING, MORABITO

E.O. 11652: N/A
TAGS: TECH, JA
SUBJECT: PNC PRESIDENT THOUGHTS ON LMFBR

REF: TOKYO 7814

1. ON OCCASION CONCLUSION FBR COMPONENTS MEETING, MORABITO AND ERDA REP WERE ASKED TO MEET WITH KIYONARI, PRESIDENT PNC WHO HAD JUST COME FROM MEETING WITH GORO INOUE, DEPUTY CHAIRMAN, JAEC, AND WISHED TO PRESENT SOME THOUGHTS ON NUCLEAR POLICY.
2. THRUST OF KIYONARI (AND PRESUMABLY INOUE) MESSAGE, WHICH WAS OBVIOUSLY INTENDED FOR TRANSMISSION TO US, WAS THAT US SHOULD WORK TOWARD STRENGTHENING IAEA TO PERMIT NON-NUCLEAR WEAPONS PROLIFERATION GOAL TO BE ACCOMPLISHED WITHOUT PENALIZING COUNTRIES DESIRING TO DEVELOP PEACEFUL NUCLEAR PROGRAMS.
3. PRIMARY CONCERN PNC IS OF COURSE FAST BREEDER PROGRAM, WHICH IS FAR AND AWAY MAJOR ENERGY R&D EFFORT IN JAPAN. WITHOUT SPENT FUEL REPROCESSING AND MOX FUEL FABRICATION TECHNOLOGY UNDER LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

PAGE 02 TOKYO 08936 160815Z

CURRENT DEVELOPMENT IN PNC, FBR FUTURE DUBIOUS AND PURPOSE QUESTIONABLE. KIYONARI REPEATED OFT STATED CONVICTION JAPANESE THAT LMFBR IS FUTURE SALVATION JAPAN'S ENERGY NEEDS.

4. KIYONARI SUGGESTED PNC INTERESTED IN COOPERATIVE INVESTIGATION OF PARALLEL DEVELOPMENTAL EFFORTS (SEE REFTTEL) ON

OTHER NUCLEAR SYSTEMS WHICH MIGHT PROVE MORE ACCEPTABLE FROM
PU NON-AVAILABILITY POINT OF VIEW, BUT EXPRESSED STRONG
PREFERENCE FOR CONTINUING CURRENT LMFBR EFFORTS AND AUGMENTING
THEM WITH PARALLEL DEVELOPMENTAT WORK RATHER THAN ABANDONING
HUGE INVESTMENT IN TIME, PERSONNEL, EQUIPMENT AND FACILITIES
WHICH CONSTITUTES LMFBR PROGRAM.

5. MESSAGE FOLLOWED CLOSELY IN WAKE OF JOYO CRITICALITY
CELEBRATION (SEE JUNE 10 BW) WHICH WAS SERIES OF EXPRESSIONS
OF PRIDE IN JAPAN'S TECHNICAL CAPABILITY INTENDED TO BOLSTER
NUCLEAR COMMUNITY AFTER SERIOUS IMPACT OF MUTSU DESIGN ERROR,
THE EXAGGERATED SIGNIFICANCE OF WHICH SEVERLY SHOOK PUBLIC
CONFIDENCE IN JAPANESE TECHNICAL COMMUNITY.
MANSFIELD

LIMITED OFFICIAL USE

NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: SCIENTIFIC MEETINGS, PEACEFUL USES OF ATOMIC ENERGY, NUCLEAR REACTORS
Control Number: n/a
Copy: SINGLE
Sent Date: 16-Jun-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 22 May 2009
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1977TOKYO08936
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D770215-0014
Format: TEL
From: TOKYO
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1977/newtext/t19770648/aaaabqaf.tel
Line Count: 76
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 70b27c7b-c288-dd11-92da-001cc4696bcc
Office: ACTION OES
Original Classification: LIMITED OFFICIAL USE
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators: n/a
Previous Classification: LIMITED OFFICIAL USE
Previous Handling Restrictions: n/a
Reference: 77 TOKYO 7814
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 19-Oct-2004 12:00:00 am
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 2119484
Secure: OPEN
Status: NATIVE
Subject: PNC PRESIDENT THOUGHTS ON LMFBR
TAGS: TECH, JA, US
To: ERDA
Type: TE
vdkgvwkey: odb://SAS/SAS.dbo.SAS_Docs/70b27c7b-c288-dd11-92da-001cc4696bcc
Review Markings:
Margaret P. Grafeld
Declassified/Released
US Department of State
EO Systematic Review
22 May 2009
Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 22 May 2009